PDR RID Report

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Priority 2 CSMS PDR

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Section Security **Page** Figure Table

Category Name Design-CSS HAIS Actionee

Sub Category Subcategory ID

FOS security Subject

Description of Problem or Suggestion:

Testing of router filtering not done in early stages. FOS isolation LAN is dependent on this capability. Even this approach leaves FOS LAN open to loading from individuals with access to IST systems (SCFs) without authorization, machines posing as ISTs (faking ethernet and TCP/IP addressing) and from machine and software failures which flood the network.

Originator's Recommendation

Test router filtering from beginning. Cover risk of router filtering design for FOS very clearly in Risk Analysis documentation. ESDIS must accept the risk.

GSFC Response by: **GSFC** Response Date HAIS Response by: **HAIS Schedule** HAIS R. E. **HAIS Response Date Date Closed Status Broder** Sponsor ***** Attachment if any

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